

FIG.1

			CDR1	50
CS-D10	(1)	QAVLTQ-PSSVSGAPGQRTISC	TGGSSNIGAGYDVH	WYQQIPGTAPKLL (SEQ ID NO: 23)
CS-E11	(1)	QAVLTQ-PSSVSGAPGQRTISC	TGDRSNIGATYDVH	WYQQLPGRAPKLL (SEQ ID NO: 20)
CS-A10	(1)	QSVLTQ-PPSVSVSPGQTATITC	SG--DNLGDKS-VS	WYQQKAGQSPVLV (SEQ ID NO: 26)
CS-D7	(1)	EIVMTQSPATLSVSPGERATLSC	RA---SQYVSDNLA	WYQQKPGQAPRLL (SEQ ID NO: 17)
BMV-C2	(1)	QSVLTQ-PPSVSAAPGQKVISC	SGSTSIGNNY-VS	WYQQHPGKAPKLM (SEQ ID NO: 32)
BMV-D4	(1)	QSVLTQ-PASVSGSPGQSITISC	TGTSSDVGGYNYVS	WYQQHPGKAPKLM
BMV-E6	(1)	QSVLTQ-PASVSGSPGQSITISC	TGTSSDVGGYNYVS	WYQQHPGKAPKLM
BMV-H11	(1)	QSVLTQ-PASVSGSPGQSITISC	TGTSSDVGGYNYVS	WYQQHPGKAPKLM (SEQ ID NO: 29)
		51 CDR2	CDR3	103
CS-D10	(50)	IY GNSNRPS	GVPDRFSGSK	SGTSASLAITGLQAEDEADYYC
				QSYDSSLNGPVV (SEQ ID NO: 25)
CS-E11	(50)	IY GNHNRPS	GVPERFSGSK	SGSSASLAIAGLQAEDEADYYC
				QSYDSGLSG-YV (SEQ ID NO: 22)
CS-A10	(47)	MS QGSKRPL	GIPDRISGSN	SGTTATLTISGVQTVDEADFYC
				QTWDRYTGV--V (SEQ ID NO: 28)
CS-D7	(48)	IY GASTRAT	GVPARFSGSG	SGTEFTLTISLQSEDFAVYYC
				QQYNNWRPV--T (SEQ ID NO: 19)
BMV-C2	(49)	IY DVSKRPS	GVPDRFSGSK	SGNSASLDISGLQSEDEADYYC
				AAWDDSLSE-FL (SEQ ID NO: 34)
BMV-D4	(50)	IY EGSKRPS	GVSNRFSGSK	SGNTASLTISGLQAEDEADYYC
BMV-E6	(50)	IY EGSKRPS	GVSNRFSGSK	SGNTASLTISGLQAEDEADYYC
BMV-H11	(50)	IY EGSKRPS	GVSNRFSGSK	SGNTASLTISGLQAEDEADYYC
				SSYTRRSTR--V (SEQ ID NO: 31)
		104	114	
CS-D10	(103)	FGGGTKVTVLG		(SEQ ID NO: 5)
CS-E11	(102)	FGTGTVTVLG		(SEQ ID NO: 3)
CS-A10	(98)	FGGGTKVTVLG		(SEQ ID NO: 7)
CS-D7	(99)	FGQGTRLEIK-		(aa 1-108 of SEQ ID NO: 1)
BMV-C2	(101)	FGTGTKLTVLG		(SEQ ID NO: 15)
BMV-D4	(101)	FGGGTKLTVLG		(SEQ ID NO: 13)
BMV-E6	(101)	FGGGTKLTVLG		(SEQ ID NO: 11)
BMV-H11	(101)	FGGGTKLTVLG		(SEQ ID NO: 9)

		1	CDR1	50
BMV-C2	(1)	EVQLQESGPGLVKPSETLSLTCTVS	GGSISSSSYYWG	WIRQPPGKGLEWI
BMV-E6	(I)	QVQLQESGPGLVKPSETLSLTCTVS	GGSISSSSYYWG	WIRQPPGKGLEWI
BMV-D4	(1)	QVQLQESGPGLVKPSETLSLTCTVS	GGSISSSSYYWG	WIRQPPGKGLEWI
BMV-H11	(1)	RVQLQESGPGLVKPSETLSLTCTVS	GGSISSSSYYWG	WIRQPPGKGLEWI
			(SEQ ID NO: 40)	
CS-D10	(1)	QVQLQESGPGLVKPSETLSLTCTVS	GGSISSSSYYWG	WFRQTPGKGLEWL
CS-D7	(1)	QVQLQESGPGLVKPSETLSLTCTVS	GGSISSSSYYWG	WFRQTPGKGLEWL
CS-A10	(1)	RVQLQGSGPGLVKPSGTLSLTCTVS	GGSISSSSYYWG	WFRQTPGKGLEWL
CS-E11	(1)	QVQLQESGPGLVKPSETLSLTCTVS	GGSISSSSYYWG	WFRQTPGKGLEWL
			(SEQ ID NO: 35)	
		51	CDR2	99
BMV-C2	(51)	G NMFYSGSAYYNPSLKS	RVSISVGSSNQFSLKLTSVTAADTAVYYCAR	
BMV-E6	(51)	G NMFYSGSAYYNPSLKS	RVSISVGSSNQFSLKLTSVTAADTAVYYCAR	
		(SEQ ID NO: 43)		
BMV-D4	(51)	G NMFYSGGAYYNPSLKN	RVSISVGSSNQFSLKLSSVTAADTAVYYCAR	
		(SEQ ID NO: 44)		
BMV-H11	(51)	G NMFYSGGAYYNPSLKS	RVSISVGSSNQFSLKLSSVTAADTAVYYCAR	
		(SEQ ID NO: 41)		
CS-D10	(51)	G NVFFSGSAYYNPSLKS	RVTISIDTSENQSSLKLTSVTAADTAVYYCAR	
		(SEQ ID NO: 38)		
CS-D7	(51)	G NVFFSGSAYYNPSLKN	RVTISIDTSENQSSLKLTSVTAADTAVYYCAR	
		(SEQ ID NO: 36)		
CS-A10	(51)	G NVFFSGSAYYNPSLKG	RVTISIDTSENQSSLKLTSVTAADTAVYYCAR	
		(SEQ ID NO: 39)		
CS-E11	(51)	G NVFFSGSAYYNPSLKN	RVTISIDTSENQSSLKLTSVTAADTAVYYCAR	
		(SEQ ID NO: 36)		
		100	CDR3	128
BMV-C2	(101)	PLGHNFDSGGQGEGAFEI	WGQGTLTVSS	(SEQ ID NO: 16)
BMV-E6	(101)	PLGHNFDSGGQGEGAFEI	WGRGTLTVSS	(SEQ ID NO: 12)
		(SEQ ID NO: 45)		
BMV-D4	(101)	PLGYNFDSSGQGKSAFEI	WGKGTMVTVSS	(SEQ ID NO: 14)
BMV-H11	(101)	PLGYNFDSSGQGKSAFEI	WGQGTLTVSS	(SEQ ID NO: 10)
		(SEQ ID NO: 42)		
CS-D10	(101)	PQAYSHDSSG--HSPFDL	WGRGTMVTVSS	(SEQ ID NO: 6)
CS-D7	(101)	PQAYSHDSSG--HSPFDL	WGRGTLTVSS	(aa 1-126 of SEQ ID NO:2)
CS-A10	(101)	PQAYSHDSSG--HSPFDL	WGQGTLTVSS	(SEQ ID NO: 8)
CS-E11	(101)	PQAYSHDSSG--HSPFDL	WGQGTLTVSS	(SEQ ID NO: 4)
		(SEQ ID NO: 37)		

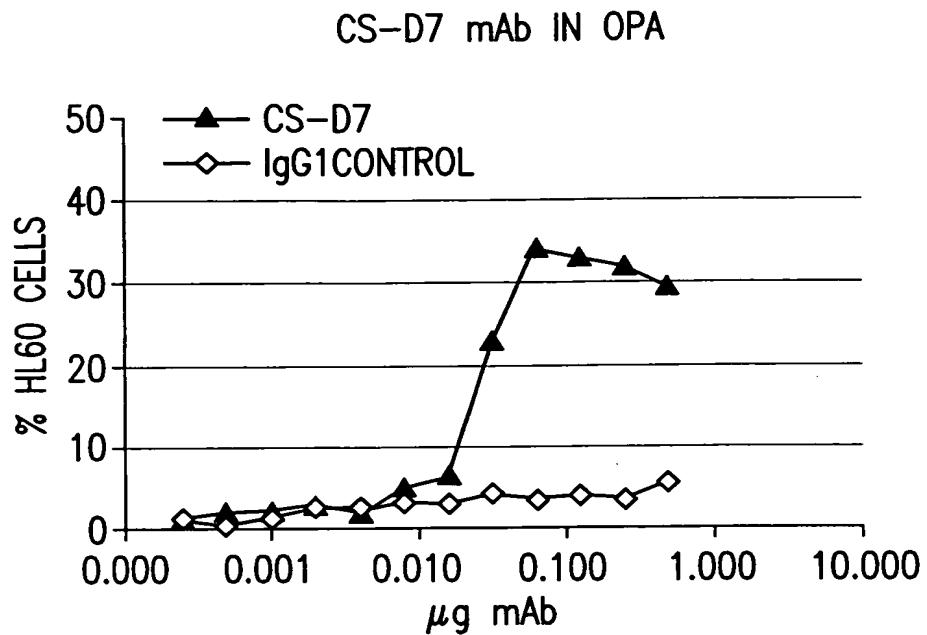


FIG.4

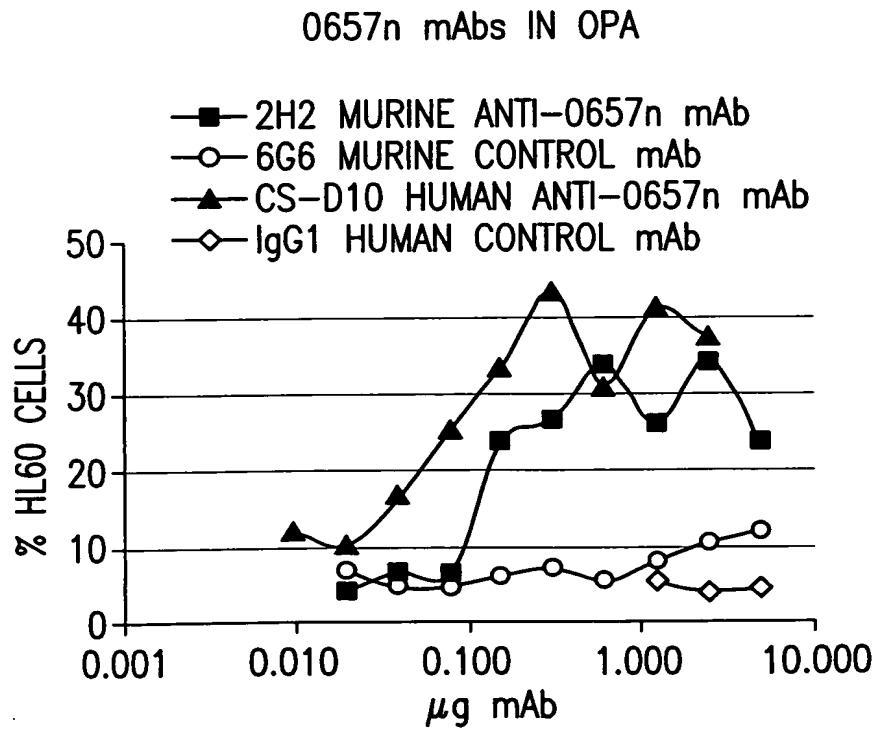


FIG.5

5/5

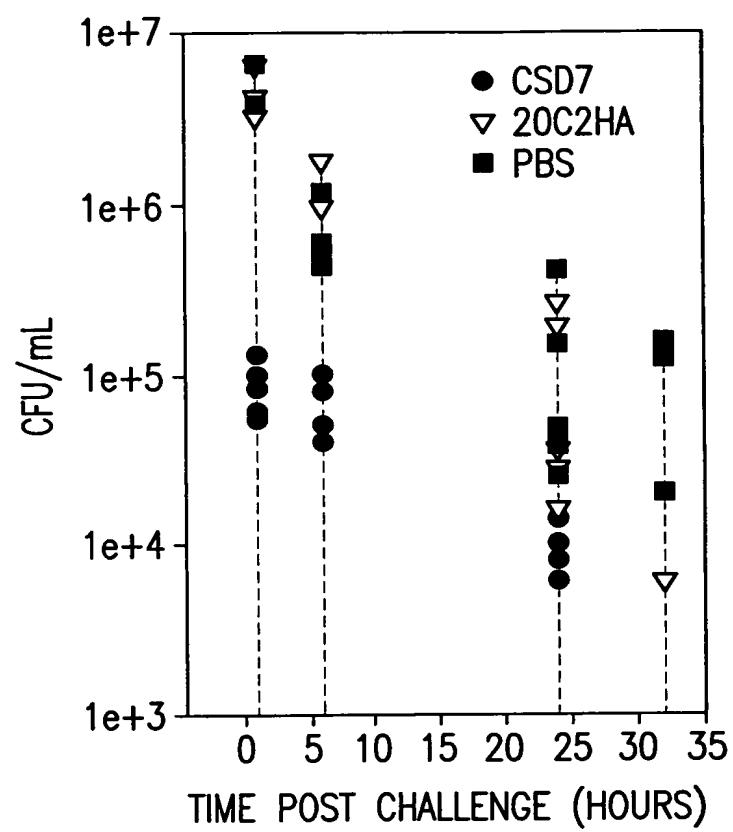


FIG.6